

Title (en)
Tower structure

Title (de)
Turmstruktur

Title (fr)
Structure d'une tour

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Application
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Abstract (en)
[origin: EP2738322A1] The invention describes a tower structure (1) comprising a base portion (10) with a number of recesses (2) arranged in the base portion (10), wherein a recess (2) is arranged to correspond to an anchoring means (4, 41) anchored in a foundation (3) for the tower structure (1); a number of reinforcing cables (5) arranged in a wall (13) of the tower structure (1) such that a reinforcing cable lower portion (50) extends into a recess (2); and a connector element (6) for connecting a reinforcing cable lower portion (50) to an anchoring means upper portion (40). The invention also describes a tower structure foundation (3). The invention further describes a connector element (6) realised for connecting a reinforcing cable lower portion (50) and an anchoring means upper portion (40). The invention further describes a wind turbine (8) comprising such a tower structure (1) mounted on such a foundation (3). The invention also describes a method of constructing such a tower structure (1).

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